**General Characteristics**

- **Cell**: LP502025
- **PCM**: Yes
- **NTC**: No
- **Configuration**: 1S1P
- **Weight**: appr. 4g

**Electrical Specification**

- **Rated Capacity**: 200mAh min, 210mAh typ.
- **Nominal Voltage**: 3.7V
- **Wh-Hour Rating**: 0.74Wh
- **Max. Operating Voltage Range**: 2.75V to 4.20V
- **Max. Charge Voltage**: 4.2V ±50mV
- **Max. Charge Current**: 200mA
- **Max. Continuous Discharge Current**: 200mA
- **Discharge Cut Off**: 2.75V
- **Internal Impedance**: <200mΩ
- **Expected Cycle Life**: 500 cycles ≥ 80%

**Ambient Conditions**

- **Charge Temp. Range**: 0 to +45°C
- **Discharge Temp. Range**: -20 to +60°C
- **Storage Temp. Range**: 1 year at -20 to +30°C >70%, 3 months at -20 to +45°C >70%, 1 month at -20 to +60°C >70%
- **Humidity**: 65 ±20%RH

**Environmental and Safety**

Please follow LiPol Handling and Safety Precautions for Lithium Polymer Battery. This battery meets the requirements of Battery Directives, and the battery parts are IEC 62133 & RoHS-Compliant. For more safety precautions and performance standards, please go to www.lipolbattery.com/support.html